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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/12/2004

Kenneth M. Berner LOWE HAUPTMAN GILMAN & BERNER, LLP Suite 310 1700 Diagonal Road Alexandria, VA 22314 EXAMINER

BELL, BRUCE F

ART UNIT PAPER NUMBER

1746

DATE MAILED: 04/12/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/000,357	12/04/2001	Scott R. Sehlin	3395-083A	9899

TITLE OF INVENTION: THIN FILM MODULAR ELECTROCHEMICAL PRODUCT AND METHOD OF MANUFACTURE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	07/12/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INSTRUCTIONS: This for appropriate. All further cor- indicated unless corrected by maintenance fee notification	selow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PU rders and notifica a) specifying a ne	BLICATION FEE (if re ation of maintenance fees ew correspondence addre	quired). Blocks 1 through 5 s will be mailed to the curren ss; and/or (b) indicating a ser	should be completed where t correspondence address as parate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	of mailing can only be used	for domestic mailings of the
				Fee(s) Transmittal.	This certificate cannot be used	for any other accompanying
75	90 04/12/2004			have its own certific	ate of mailing or transmission.	on or format diawing, man
Kenneth M. Bern LOWE HAUPTMA Suite 310 1700 Diagonal Roa	AN GILMAN & BERI	NER, LLP		I hereby certify that States Postal Servic addressed to the M transmitted to the U	Certificate of Mailing or Trans this Fee(s) Transmittal is being e with sufficient postage for fi fail Stop ISSUE FEE addres. SPTO (703) 746-4000, on the	smission ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
Alexandria, VA 22						
			Feets) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mushave its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Ston [SSIDE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. (Depositors name) (Date) FIRST NAMED INVENTOR ATTORNEY DOCKET NO. Scott R. Schlin 3395-083A 9899 CAL PRODUCT AND METHOD OF MANUFACTURE THEREOF FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE 330 \$300 \$1630 07/12/2004 DINIT CLASS-SURCLASS 429-031000 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively. (2) the name of up to 3 registered patent attorneys or agents. If no name is a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3 listed, no name will be printed. WI HE PATENT (print or type) as data will appear on the patent. If an assignee is identified below, the document has been filed for OT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) printed on the patent): Individual Corporation or other private group entity Government 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. Payment by credit card. Form PTO-2038 is attached. Payment is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). cation Fee (if any) or to re-apply any previously paid issue fee to the application identified above. ted from anyone other than the applicant; a registered attorney or agent, or the assignee or other party in the Office.			
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nonprovisional -	NO	\$1330	0	\$300	\$1630	07/12/2004
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"Fee Address" indicate PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	an assignee is identified bo 37 CFR 3.11. Completion	ation form e of a Customer E PRINTED ON T slow, no assignce of this form is NO	or agents OR, (2) the name or registered atte 2 registered place of the place of t	alternatively, of a single firm (having a oney or agent) and the na atent attorneys or agents, e will be printed. rint or type) on the patent. If an assi filing an assignment.	s a member a 2	locument has been filed for
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pater	nt): 🗖 Individual 🔘	Cornoration of other private go	oun entity Government
4a. The following fee(s) are c	enclosed:	46	. Payment of Fee			
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	inte assignce category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government are enclosed: 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. For Small entity discount permitted) The Director is hereby authorized by charge the required fee(s) or expetit any overcomment to					
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The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issublication Fee (if required) with of the United States Pate	ie Fee and Publicat will not be accepted ent and Trademark	tion Fee (if any) of I from anyone oth Office.	or to re-apply any previous are than the applicant; a re	sly paid issue fee to the applications and attorney or agent; or the	ntion identified above. ne assignee or other party in
Authorized Signature				Date		
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This collection of information an application. Confidentialit submitting the completed applies form and/or suggestions. Box 1450. Alexandric Virgin	n is required by 37 CFR 1.3 y is governed by 35 U.S.C. Dication form to the USPT for reducing this burden, sh is 22313-1450 DO NOT 5	11. The information 122 and 37 CFR 1 0. Time will vary ould be sent to the SEND FRES OR C	n is required to old. 14. This collection depending upon the Chief Information COMPLETED FOR	btain or retain a benefit by ion is estimated to take 12 the individual case. Any on Officer, U.S. Patent an	the public which is to file (and 2 minutes to complete, includir comments on the amount of ti d Trademark Office, U.S. Dep. S. SEND TO: Commissioner	by the USPTO to processing gathering, preparing, and me you require to complete artment of Commerce, P.O.

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Suite 310	AN GILMAN & BERNER	ART UNIT	PAPER NUMBER	
1700 Diagonal Road Alexandria, VA 22314			1746	-
			DATE MAILED: 04/12/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 433 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 433 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.